

CLAIM AMENDMENTS

Claim Amendment Summary

Claims pending

- Before this Amendment: Claims 4, 9, 14, 21, and 24.
- After this Amendment: Claims 4, 9, and 14.

Non-Elected, Canceled, or Withdrawn claims: 1-3, 5-8, 10-13, and 15-26.

Amended claims: Claims 4, 9, and 14.

New claims: None.

Claims:

1-3. (Cancelled)

4. (Currently Amended) A method comprising:

storing program data for an electronic program guide in multiple tables, each table comprising one or more records with one or more fields and at least two said tables are related such that one said record in one said table indexes another said record in another said table, wherein the records comprise program records containing programming information, individual program records having a title field to identify a program name;

sorting the records in the tables at a head end device according to a selected field type prior to delivery of the program data to a remote client device, wherein the sorting comprises arranging the program records in the tables according to a stopped name version of the program name in the title field and compressing the program records by substituting a value for a character sequence in the program records, the values being stored in a code table, wherein the character sequence being substituted is selected based upon a frequency that the character sequence is found within the records; and

transmitting the sorted records to the remote client device, wherein the remote client device has designated a data set size for the sorted records to be transmitted to the remote client device.

5-8. (Cancelled)

9. (Currently Amended) A method for delivering program data for an electronic program guide executing at a remote client, the method comprising:

storing program data for an electronic program guide in multiple tables, the tables comprising one or more program tables with records of programming information, the program tables having a title field for program titles, and one said record in one said table indexes another said record in another said table;

sorting the records in the program tables at a head end device according to the title field, wherein the sorting comprises arranging the records according to stopped name versions of program names in [[the]] a title field and compressing the records by substituting a value for a character sequence in the records, the values being stored in a code table, wherein the character sequence being substituted is selected based upon a frequency that the character sequence is found within the records; and

constructing a data file to hold the tables, wherein [[the]] a data file size is designated by a client device.

10- 13. (Cancelled)

14. (Currently Amended) A computer-readable medium comprising computer-executable instructions that, when executed, direct a computing system to:

sort program data for an electronic program guide at a head end device according to stopped names of program titles;

compress program data for an electronic program guide at the head end device by substituting a value for a character sequence in the program data, the values being stored in a code table, wherein the character sequence being

substituted is selected based upon a frequency that the character sequence is found within the program data;

store the program data in a data structure for delivery to a remote client, wherein the data structure size is designated by a client device; and deliver the data structure to the client device.

15 - 26. (Canceled)